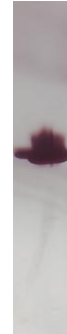


Natural Can f 3

Product Code: NA-CF3-1

Allergen:	nCan f 3 (<i>Canis familiaris</i> allergen 3)
Lot No:	XXXXX
Source:	Partially purified dog albumin
Mol. Wt:	69 kD
Purification:	Purified by multi-step column chromatography. Purity >95% on silver stained SDS-PAGE.
Concentration:	See product insert.
Formulation:	Preservative and carrier-free in phosphate buffered saline, pH 7.4. Filtered through 0.22µm filter.
Storage:	Store at -20°C. Avoid repeated freeze-thaw cycles.
Notes:	(1) Can f 3 is a serum albumin (2) Not tested for endotoxin



nCan f 3

Allergens are provided for research and commercial use in vitro.
Not for human in vivo or therapeutic use.

REFERENCES:

1. Spitzauer S, Schweiger C, Sperr WR, Pandjaitan B, Valent P, Mühl S, Ebner C, Scheiner O, Kraft D, Rumpold H, et al. Molecular characterization of dog albumin as a cross-reactive allergen. *J Allergy Clin Immunol.* 1994;93(3):614-27.
2. Goubran Botros H, Gregoire C, Rabillon J, David B, Dandeu JP. Cross-antigenicity of horse serum albumin with dog and cat albumins: study of three short peptides with significant inhibitory activity towards specific human IgE and IgG antibodies. *Immunology.* 1996;88(3):340-7.
3. Vicente-Serrano J, Caballero ML, Rodríguez-Pérez R, Carretero P, Pérez R, Blanco JG, Juste S, Moneo I. Sensitization to serum albumins in children allergic to cow's milk and epithelia. *Pediatr Allergy Immunol.* 2007;18: 503–507.